

Attachment 5: Aerial Survey Report

HMA Name / #		Subpopulation Name	
State		Field Office	
Report Submitted By	Name: Phone: Email:		
Survey Date(s)		Aircraft Make and Model	
Name of observers			
Weather			
Altitude of Flight		Total Flight Time	
Purpose of Survey (check one)	<input type="checkbox"/> Pre-gather and/or Pre-PZP Treatment <input type="checkbox"/> Post-gather and/or Post-PZP Treatment		
Survey Method Used (check one)	<input type="checkbox"/> Direct Count <input type="checkbox"/> Simultaneous Double Count <input type="checkbox"/> Photo-Mark - Resight		

Survey Results

	Adults	Foals
(1) Number Counted		
(2) Estimated Number Uncounted		
(3) Total Number on the Range ¹		
(4) Population Estimate (Confidence Interval, CI). To be filled in following statistical modeling of population data collected during inventory flight.		

¹Line (3) should equal line (1) plus line (2).

Please write a brief narrative describing the methodology and results. Include as much detail as you deem important, but be sure to include a description of the flight pattern (e.g., transect spacing and direction), identification of a pre-flight population estimate, and protocol (e.g., each observer counted animals only on one side of the aircraft). Also, please provide any other comments that might be relevant in interpreting the data. If there were no changes from the previous aerial survey, simply provide the date of the flight and indicate “no changes.”